

Waste Site Reclassification Form

Date Submitted: 08/06/2009 Originator: Crane, T Phone: 376-9789	Operable Units: 200-CW-3 Waste Site ID: UPR-200-N-2 Type of Reclassification Action: Closed Out: <input type="checkbox"/> Interim Closed Out: <input type="checkbox"/> No Action: <input checked="" type="checkbox"/> RCRA Postclosure: <input type="checkbox"/> Rejected: <input type="checkbox"/> Consolidated: <input type="checkbox"/>	Control Number: 2009-028
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This form documents agreement among parties listed authorizing classification of the subject unit as Closed Out, Interim Closed Out, No Action, RCRA Postclosure, Rejected, or Consolidated. This form also authorizes backfill of the waste management unit, if appropriate, for Closed Out and Interim Closed Out units. Final removal from the NPL of No Action and Closed Out waste management units will occur at a future date.

Description of Current Waste Site Conditions:

(Summarize status of investigation/remediation of the waste sites.)

The UPR-200-N-2 waste site is a 8.1 by 6.1 meter area posted with Underground Radioactive Material signs located east of the 212-R building adjacent to the northern Well Pump House. There is no indication on the nature of cause of the contamination. The results of the focused sampling performed per DOE/RL-2007-54, Sampling and Analysis Plan for Remediation of 200 North Area Waste Sites Located in the 200-CW-3 Operable Unit, identified no contaminants above the Remedial Action Goals (RAGs) and have achieved compliance with the Remedial Action Objectives (RAOs).

The waste site confirmatory sampling results support a reclassification of this site to no action. The current site conditions achieve the RAOs and the corresponding RAGs established in the Remedial Design/Remedial Action Work Plan for 200 North Area Waste Sites located in the 200-CW-3 Operable Unit (DOE/RL 2007-55) and the Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units, Hanford Site, Benton County, Washington (Remaining Sites ROD) (EPA 1999). The results of waste site sampling are used to make reclassification decisions for the UPR-200-N-2 waste site in accordance with the TPA-MP-14 (DOE-RL 2007) process.

Basis for Reclassification:

(For closeout, reference supporting documentation, as listed in Table 3.)

The current site conditions meet remedial action goals and the corresponding remedial action objectives specified in the Remaining Sites ROD. These results show that residual soil concentrations support future land uses that can be represented (or bounded) by a rural residential scenario. The results also demonstrate that residual contaminant concentrations support unrestricted future use of shallow zone soil [i.e., surface to 4.6 meters (15 feet)] and that contaminant levels remaining in the soil are protective of groundwater and the Columbia River. There is no deep zone for the UPR-200-N-2 waste site therefore no institutional controls are required. The basis for reclassification to no action is described in detail in the Remaining Sites Verification Package for the UPR-200-N-2 Waste Site Located in the 200-CW-3 Operable Unit (DOE/RL-2009-88), U.S. Department of Energy, Richland Operation Office, Richland, Washington.

Waste Site Controls

Engineered Controls: Yes ☐ No ☒ Institutional Controls: Yes ☐ No ☒ O&M requirements: Yes ☐ No ☒

If any of the Waste Site Controls are checked Yes specify control requirements including reference to the Record of Decision, TSD Closure Letter, or other relevant documents.

<u>M. McCormick</u> DOE Project Manager	<u>[Signature]</u> Signature	<u>1/6/2010</u> Date
<u>N/A</u> Ecology Project Manager	 Signature	 Date
<u>C. Cameron</u> EPA Project Manager	<u>[Signature]</u> Signature	<u>3/17/2010</u> Date